

U.S. ATOMIC ENERGY COMMISSION  
**REGISTRATION CERTIFICATE—IN VITRO TESTING  
WITH BYPRODUCT MATERIAL UNDER GENERAL LICENSE**

Form Approved  
Budget Bureau No.  
38-R0160



1.11 c' 10 CFR 31 establishes a general license authorizing physicians, clinical laboratories, and hospitals to possess certain small quantities of byproduct material for *in vitro* clinical or laboratory tests not involving the internal or external administration of the byproduct material or the radiation therefrom to human beings or animals. Possession of byproduct material under 10 CFR 31.11 is not authorized until the physician, clinical laboratory, or hospital has filed Form AEC-483 and received from the Commission a validated copy of Form AEC-483 with registration number.

**INSTRUCTIONS**

1. Please print or type within the shaded area, below, the name and address (including ZIP Code) of the registrant physician, clinical laboratory, or hospital for whom or for which this registration form is filed.

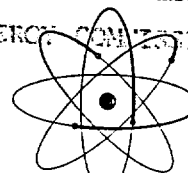
Gabriel M. Mulcahy, M. D.  
Department of Pathology  
Jersey City Medical Center  
Jersey City, New Jersey 07304

3. To be completed by the Atomic Energy Commission

Registration number:

1860

U. S. ATOMIC ENERGY COMMISSION



BY: Clarence A. Hebron

(Leave this space blank—number to be assigned by AEC)

Sept. 14, 1972

2. I hereby apply for a registration number pursuant to § 31.11, 10 CFR 31 for use of byproduct materials for (please check one):

- ☒ a. Myself, a duly licensed physician authorized to dispense drugs in the practice of medicine.  
☐ b. The above-named clinical laboratory.  
☐ c. The above-named hospital.

4. If place of use is different from address in Item 1, please give complete address:

Department of Oral Biology  
College of Medicine and Dentistry of New Jersey, New Jersey Dental School  
Jersey City Medical Center - (10 C), Jersey City, New Jersey 07304

**5. Certification:**

I hereby certify that:

- a. All information in this registration certificate is true and complete.  
b. The registrant has appropriate radiation measuring instruments to carry out the tests for which byproduct material will be used under the general license of 10 CFR 31.11. The tests will be performed only by personnel competent in the use of the instruments and in the handling of the byproduct materials.  
c. I understand that Commission regulations require that any change in the information furnished by a registrant on this registration certificate be reported to the Director, Division of Materials Licensing, within 30 days from the effective date of such change.  
d. I have read and understand the provisions of Section 31.11 of AEC regulations 10 CFR 31 (reprinted on the reverse side of this form); and I understand that the registrant is required to comply with those provisions as to all byproduct material which he receives, acquires, possesses, uses, or transfers under the general license for which this Registration Certificate is filed with the Atomic Energy Commission.

Date 9/6/72

By Gabriel M. Mulcahy  
Signature of person filing form

Gabriel M. Mulcahy, M. D., Director, Department of Pathology

Printed name and title or position of person filing form

Jersey City Medical Center.

**WARNING.—18 U.S.C., Section 1001; Act of June 25, 1948; 62 Stat. 749; makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.**